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62 1897

Standard

RIDGEWOOD NURSERIES.

SPRING, 1891.

FRUITS AND FLOWERS.




A. BLAND

THE
GILLESPIE
STRAWBERRY.

A PERFECT-FLOWERED SEEDLING OF HAVILAND.

— ♦ ♦ ♦ —
GEORGE L. MILLER,
JONES STATION, BUTLER COUNTY, OHIO.
STOCKTON POST OFFICE.

— INTERESTING TO PURCHASERS. —

 **Please Notice** that Stockton is the name of our Post-office.

Telegraph and Express Offices at Jones Station, Ohio.

Ridgewood Farm is located on the Princeton Pike, sixteen miles north of Cincinnati, one mile north of Elliston, C., H. & D. R. R., and two miles east of Jones Station. Our post-office is now known as Stockton.

Our Plants.—We take special pride in growing and sending out plants of the very best quality, and *guarantee* them to be *true to name*, and to reach the purchaser in good order, when sent by mail or express. Should there ever be any room for complaint, the purchaser should notify us immediately on receipt of goods, when we will cheerfully make all satisfactory. Determined to please, we hope to count each patron a permanent customer.

Packing.—We make no charge for boxes, baskets, or packing, take special pains to pack in such a manner that plants shall reach their destination in good condition, and, at the same time, make packages as light as possible, in order to avoid large transportation charges.

Shipping.—We are so near Cincinnati that our facilities for shipping are all that could be desired. All goods delivered at Jones Station, or Glendale, free of charge; and orders amounting to \$10.00 will be delivered to express or freight offices in Cincinnati without extra charge. We send plants by mail when so desired; but always advise sending by express, as larger and finer plants can be sent in this way, and we usually find room to add a few *extras*, which customers seldom refuse.

Remittances.—Money sent in either of the following ways is at our risk; Post-office order on Cincinnati, draft on Cincinnati or New York, registered letter, or postage stamps for sums less than \$1.00.

Terms, Cash with Order, unless parties are well known to us. If desired, can send C. O. D., if one-fourth amount of bill is sent with the order as guarantee of good faith, but return charges will in all cases be added to the bill.

Prices in this list are, we think, as reasonable as *reliable* plants of the first quality can be produced. Our experience has been that *so-called* cheap plants are of questionable purity, and dear at any price. Six plants may be ordered at rates per dozen, 50 at 100 rates, and 500 at 1000 rates.

Early orders are requested. The planting season commences as soon as frost is out of the ground. Those who send *early* get what they want, while late in the season some of the choicest varieties are often exhausted.

Bedding Plants may be ordered at any time and kept in the house or hot-bed, but should not be planted in the open ground before May 10th in this latitude.

Immediately on receipt of plants, remove from package, and if, from any cause, they can not be planted *at once*, open a narrow trench in a sheltered spot, and placing the roots therein, making a single row of plants, press the dirt from one side of the trench tightly against the roots; this opens a second trench, which may be filled in like manner until all are *heeled-in*. Be careful not to cover *crown* of plants, give a good watering, and plant at your leisure. Never allow plants to stand in bundles any length of time, as they are apt to become *drawn*, and their vitality is injured.

STRAWBERRIES.

HINTS ON PLANTING AND MANAGEMENT.

The importance of the strawberry as a source of revenue is yearly increasing, and, with improved varieties and more economical methods of culture, our markets are well and cheaply supplied with this wholesome fruit; but those who would know what "*delicious*" strawberries are must have them fresh from the vines, and may, with a few hundred plants, enjoy an abundant supply.

A well-kept strawberry bed is an ornament to any garden, and the labor required to keep it in order is a pleasant pastime when one has in mind the rich treat in store for him.

Any ordinary soil will grow strawberries, though the richer it is made the larger the fruit. Thoroughly enrich with any fertilizer at your command; good barnyard manure, well rotted, is perhaps the best. Plow or spade deep, but do not bring up any subsoil; then rake or harrow until well pulverized; spread the roots when planting, and press soil firmly around plant; if tight enough to permit the pulling of a leaf-stalk without loosening the plant, it is almost *sure* to grow.

We prefer planting in the spring, as early as the ground will permit, but pot-grown plants, set in August or September, will produce a good crop the next season. For garden culture the most convenient method is to plant in beds four feet wide, three rows in each bed, and plants one foot apart in the row. A pathway two feet wide should be left between the beds, so that the fruit may be easily picked and the beds kept clean without stepping on them. Cover lightly in winter with cornstalks or some coarse litter, rake off in the spring, dress the beds, and mulch with the same litter or short grass from the lawn.

Plant a new bed every year; spade under after the second crop, and so insure plenty of berries and evade unsightly beds.

For field culture, we plant in rows three to four feet apart, and from fifteen inches to two feet apart in the row, according to habit of growth; but do not remove the covering until after fruiting season.

Varieties having imperfect blossoms—*i. e.*, destitute of stamens—are termed pistillate, and should be planted near some staminate sort to produce perfect fruit. To this class belong some of the best and most productive. Those marked (P) are pistillate.

The varieties here offered have done well *everywhere*. We can supply many others that are highly esteemed in some localities.

With a careful selection of three or four varieties you may prolong the season of ripening for a period of four or five weeks.

Strawberry plants sent free by mail at the dozen price. When ordered at hundred rates, add 20 cents for postage if desired by mail.

Two New Strawberries.

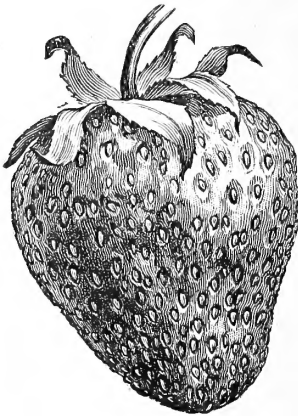
GILLESPIE AND AUBURN.

We offer no apology in introducing these new varieties, for we well know there is always room at the top, and while many of the new strawberries of to-day will never have other than a local value, here we have an enviable *pedigree* that points to a brilliant future. Gillespie and Auburn originated with Mr. Samuel Gillespie, of Butler County, Ohio, in 1886, from seed of the Haverland (a leading variety of to-day). Both are better in many respects.

✓ **Gillespie** (named in honor of the originator) fruited the first year from seed, and was exhibited before the Butler County Horticultural Society in June, 1887, attracting much attention, many thinking it *most remarkable* for a strawberry plant to produce such magnificent berries in less than one year from seed. The Gillespie has created a sensation every year since first exhibited, and the originator has been besieged on all sides for plants.

DESCRIPTION.—Plant, a tall, luxuriant grower, free from rust, and enduring extremes of heat and cold; blossom perfect; a most prolific bearer; berries of the largest size, regularly oblong, rounded or blunt at the apex; color, bright scarlet; flesh firm, but melting; sweet and good; a decided improvement on Haverland, having perfect flowers, larger berries and of better quality, without stringy or hard center, and we believe it has fair carrying qualities. At the strawberry show at Hamilton, Ohio, June, 1890, the Gillespie made a fine display, and the fruit committee reported:

“The Gillespie is the largest berry on the tables to-day—long oblong in shape, bright scarlet color, fair to good in quality. The committee think it a first class large berry.”



AUBURN.

✓ **Auburn (P).**—Plant a good grower, with dark heavy foliage, perfectly healthy; berries large, regularly conic, and quite uniform in size; color, dark crimson throughout; a pleasant acid to the taste; firm enough to carry well.

The originator claims that the Auburn begins to ripen *very early*, furnishing the first picking in advance of Crescent. Should it prove this early every-where, it will be a *very valuable* addition, in fact just the berry we've all been looking for to take the place of Crescent, for it is so much better in color and quality, will average much larger, and holds up in size to the last picking.

Gillespie is a fair plant maker, with long runners, while the runners from Auburn are short jointed, and plants are more freely produced.

PRICES.—Gillespie, \$2.00 per dozen, \$10.00 per hundred; Auburn, \$1.50 per dozen, \$8.00 per hundred. One dozen plants of each for \$3.00; one hundred plants of each for \$15.00.

WHAT OTHERS THINK OF GILLESPIE AND AUBURN.

SAMUEL GILLESPIE, ESQ.,

PRESTON, O., December 13, 1890.

Dear Sir: I herewith inclose you a certificate of recommendation, by order of the Cary Terracultural Association. I do not think I could say too much in praise of the Auburn and Gillespie. Wishing you great success, I am yours,

THOMAS SHROYER, *Secretary.*

HAMILTON, O., December 13, 1890.

This is to certify that Samuel Gillespie is the originator of the new strawberries Gillespie and Auburn. They are berries of which Butler County is justly very proud, and we, as members of the Cary Terracultural Association, take pleasure in recommending them to the general public. As to size they are the very largest and very symmetrical. The quality is *good*, the shipping quality equal to the Wilson. As to foliage, we never saw plants so large, thrifty, and vigorous. The berries on exhibition at our last two strawberry shows were the wonder of all.

By order of the Society,

JOSEPH ALLEN,
President.

THOMAS SHROYER,
Secretary.

MT. AUBURN, O., January 20, 1891.

I have watched the Gillespie strawberry from its beginning, and can say that for vigorous growth, productiveness, and excellent flavor it certainly bids fair to be the coming berry. For size it excels all others. I have known one dozen to weigh over one pound.

A. L. MORRIS.

MR. GILLESPIE,

ST. CHARLES, BUTLER CO., O.

Dear Sir: The strawberry you call Gillespie I have growing on my berry farm, and think it one of the very best. It is a strong, thrifty grower, a profuse bearer, berries very large and of good quality. I have twenty-one different kinds of strawberries, and Gillespie is ahead of any thing on my grounds.

Yours truly,

G. W. ROBERTS.

P. S.—The Auburn, as I saw it growing on your place, shows great vigor and productiveness. The berries were large and very uniform. I think this will lead as a market berry owing to its fine appearance and its shipping qualities. Every one who grows strawberries should have it.

G. W. ROBERTS.

Mr. C. Rothenbush, the well-known fruit dealer and shipper, of Hamilton, Ohio, says, "You can't give us too many such berries."

Gillespie is only a fair plant maker, while Auburn produces plants quite freely.

PRICES.—Gillespie, \$2.00 per dozen, \$10.00 per hundred; Auburn, \$1.50 per dozen, \$8.00 per hundred. One dozen plants of each for \$3.00; one hundred plants of each for \$15.00.

LEADING VARIETIES.

Haverland (P).—This excellent variety originated in this vicinity, and though but recently introduced has been widely disseminated, and is favorably known every-where. Wonderful in growth and productiveness; berries, large, glossy scarlet; does well on all soils.

The well known writer, Mr. T. B. Terry, says: "If one wants to grow the most bushels of berries possible, beautiful to look at, but somewhat lacking in flavor, he should plant the Haverland, with the Jessie for a fertilizer, say two rows of the

former with a row of the latter between. With us the Jessie is way behind, except as a fertilizer, but the Haverland will pile berries all over the ground in a way that one who has never seen them could not possibly believe. I never saw any thing to compare with it. We had one-sixteenth of an acre of them, and they actually brought us at the rate of over \$1,000."

✓ PRICES.—25 cents per dozen; \$1.00 per hundred.

Jessie.—Large and handsome; bright, glossy crimson; quality very good; a vigorous grower, with clean, healthy foliage; should have rich soil and good culture. Where soil and culture suit it has done wonderfully well. Mr. E. C. Davis, of Northampton, Mass., to whom was awarded the \$25.00 prize, for largest yield, grew fifty-one and a half pounds of fruit from twelve Jessie plants. The largest berry measured nine and one-half inches; the yield was at the rate of 1,184 bushels per acre. Jessie blossoms early, and is one of the best fertilizers for Haverland.

✓ PRICES.—25 cents per dozen; \$1.00 per hundred.

Bubach (No. 5.) (P).—One of the best for the garden or near market. Berries uniformly large and handsome, of good color and fine form. The plant is a most luxuriant grower, a good plant maker, and very productive. Begins to ripen early, and continues to furnish berries throughout the season, holding up in size to the last picking.

✓ PRICES.—25 cents per dozen; \$1.00 per hundred.

✓ **Cumberland Triumph.**—Can not be too highly praised for home use, or near market. No one ever regrets planting it; does well *every-where*. The plant is remarkably strong and luxurious; stands extremes of heat and cold, and is not injured by drought as most other varieties; produces abundantly; berries, *extra large, no small ones*; ovate conical in shape; color, bright light scarlet; decidedly a *handsome fruit*—always attracts attention on the exhibition table.

✓ PRICES.—25 cents per dozen; 75 cents per hundred.

✓ **Chas. Downing.**—A reliable variety; does well in all soils; very productive; good size; conical; bright crimson; juicy, and of excellent flavor; season medium.

✓ PRICES.—25 cents per dozen; 75 cents per hundred.

✓ **Crescent Seedling** (P). Probably the most productive of all, having produced over four hundred bushels to the acre, with field culture. In size averaging larger than the "Wilson," and brings better prices in market, owing to its bright color; begins to ripen very early, holds up well in size, and improves very much in quality toward the last of the season. The plant is very vigorous, and bears neglect better than any other variety.

✓ PRICES.—25 cents per dozen; 50 cents per hundred.

✓ **Kentucky.**—The *best late* variety for all soils that have been *fully tried*. Berries very large, long conical, sometimes flattened; dark red; flesh, white; rather acid, but good; profitable for not too distant markets, and highly appreciated as a home berry.

✓ PRICES.—25 cents per dozen; 75 cents per 100.

✓ **Ohio** (P).—Originated with us and has proved *profitable*. A seedling of Kentucky; will produce twice as much fruit as its parent, is much better in color, and does not show bruises in handling; carries first rate, and sells at sight. The very latest to ripen with us, furnishing one or two good pickings when other kinds are all gone.

✓ PRICES.—25 cents per dozen; \$1.00 per hundred.

GROW YOUR OWN STRAWBERRIES. WHY NOT?

We believe that if every farmer would plant and take care of a half acre of strawberries the boys would not be in such a hurry to get away from the farm, and the benefit afforded the entire family, physically, morally, and financially, would prove a most profitable investment.

TRY IT.

A half acre of strawberries planted in long rows and cultivated with a horse can be as easily taken care of as a small patch in the garden that must be cultivated with the hoe; then besides having berries in abundance for home use and paying all expenses, Mr. Terry says he had the pleasure of handing over to his wife and children a nice little surplus of \$200.00, to spend as they chose. Why not do likewise?

One-half acre planted in rows four feet apart, and eighteen inches apart in the rows, will require 3,630 plants. We will furnish:

1,200 Jessie, 2,500 Haverland for.....	\$13 00
or, 1,200 Chas. Downing, 2,500 Crescent for.....	10 00
or, 1,200 Kentucky 2,500 Ohio for.....	10 00

For \$7.00 additional to either of these offers we will include fifty plants *each* of the *Gillespie* and *Auburn*.

RASPBERRIES.

Plant as early as possible in the spring, do not set too deep, and be sure to make earth firm around the plants. Cut back canes to within six inches of the ground, as soon as planted. Raspberries can be grown without staking, if the following directions are observed: As soon as the canes reach a height of three or four feet, pinch off the top of each, and as soon as lateral shoots have grown a foot or eighteen inches, treat them the same way; this makes a strong, stocky bush, able to support itself, and the fruit is increased both in size and quantity. Trim out the old wood during the winter or early in the spring.

✓ **Cuthbert, or Queen of the Market.**—Undoubtedly one of the best red raspberries for market; and the amateur will find it possessing so many good qualities that he can not afford to be without it. "Berries very large, conical, rich crimson, very handsome, and so firm that they can be shipped hundred of miles by rail in good condition." The "Cuthbert" has been tried all over the country, and proved a success every-where.

✓ **PRICES.**—50 cents per dozen; \$1.50 per hundred; \$9.00 per thousand.

✓ **Brandywine (Genuine).**—A profitable market variety. The fruit is quite firm, and can be shipped *long distances* in good order. Color bright red, handsome, of fair quality.

PRICES.—40 cents per dozen; \$1.50 per hundred.



Shaffer's Colossal.—Probably the largest of all raspberries. The plant is a wonderful grower and very productive; berries truly immense, rich, purplish red, of a sprightly acid flavor. We can recommend this variety to all desiring an abundance of valuable fruit with ordinary culture. It is a cap variety, propagating from the tips and making no suckers—a point in its favor for the farmer's garden.

PRICES.—50 cents per dozen; \$1.50 per hundred.

Gregg.—The largest of all black caps. Very productive. The most profitable market raspberry in cultivation.

PRICES.—50 cents per dozen; \$1.00 per hundred.

Souhegan.—The earliest of all the black caps; immensely productive; berries large, jet black, *without* bloom; plant a strong grower and perfectly hardy. A prominent berry grower says: "I would not give it for all the other black raspberries combined."

PRICES.—50 cents per dozen; \$1.00 per hundred.

Caroline.—A seedling from Brinkle's orange that needs no winter protection. The fruit is almost identical with Brinkle's orange in appearance, and as the plant is vigorous and hardy, the Caroline must supplant that favorite variety. One of the choicest varieties, and certainly the best yellow raspberry.

PRICES.—75 cents per dozen; \$3.00 per hundred.

Golden Cap.—The best yellow cap; recommended for large size, good quality, and productiveness. Perfectly hardy and ripens late.

PRICES.—50 cents per dozen; \$1.50 per hundred.

Turner.—Known also as *Baldwin's Choice*. One of the best red raspberries; perfectly hardy, vigorous and productive; largely and profitably grown for market in some sections.

PRICES.—40 cents per dozen; \$1.00 per hundred; \$6.00 per thousand.

BLACKBERRIES.

Plants for garden culture may be set in rows six feet apart, and four feet apart in the rows; for field culture the rows should be eight feet apart. Treatment same as recommended for raspberries.

Early Harvest.—Ripens its fruit during wheat harvest, far in advance of all other varieties. Has proved perfectly hardy at Ridgewood, and shows no tendency to rust. Berries of medium size, but so uniform in shape, and the color such a glossy jet black, that they make a fine appearance.

PRICES.—50 cents per dozen; \$1.00 per hundred.

Wilson, Jr.—A seedling of Wilson's Early, and a great improvement on that valuable variety; combining all the excellent qualities of the parent, with greater health and vigor—ripening earlier, of larger size, and more productive.

PRICES.—50 cents per dozen; \$1.50 per hundred.

Wilson's Early.—The earliest and most profitable of the older varieties. Berries of immense size, but canes liable to injury in severe winters, unless protected.

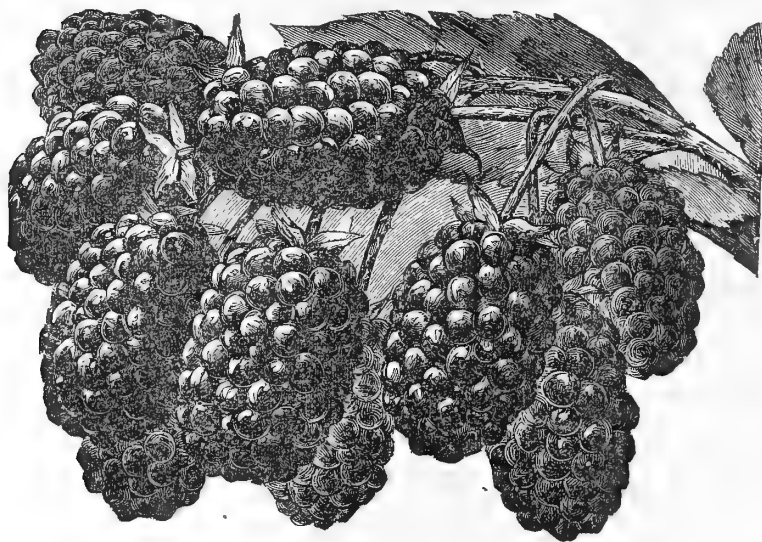
PRICES.—50 cents per dozen; \$2.00 per hundred.

Snyder.—The "iron-clad" variety. Entirely hardy, never known to winter-kill; a marvel of productiveness; berries of medium size, quality good.

PRICES.—50 cents per dozen; \$1.00 per hundred.

Taylor's Prolific.—A fine variety, highly esteemed by all who have grown it; as hardy as "Snyder," and very productive. Berries of large size and excellent quality.

PRICES.—50 cents per dozen; \$2.00 per hundred.



Early Cluster.—The plant is a vigorous and healthy grower, hardy and *very* productive—berries are of medium to large size, of the very best quality, and firm enough to ship nicely—begins to ripen a few days in advance of Wilson's Early, and the entire crop ripens promptly, thereby insuring a good price.

PRICES.—50 cents per dozen; \$1.50 per hundred.

DEWBERRY.

Lucretia.—The fruit ripens with the late raspberries, and before any other blackberry. Very Large; often one and one-half inch long by one inch in diameter; soft, sweet and luscious, no hard core. The plant is perfectly hardy and healthy and wonderfully productive. Reports from hundreds of horticulturalists all over the country speak in the highest praise of the Lucretia.

PRICES.—50 cents per dozen; \$1.50 per hundred.

CURRANTS.

Plant in rows four feet apart, and plants three feet apart in the row. If fruit is desired, keep ground as cool and moist as possible by mulching thoroughly. The currant-worm is sometimes very destructive. Should it make an appearance, dissolve an ounce or table-spoonful of powdered white hellebore in two gallons of hot water, and when cool apply to the bushes with a whisk broom or garden syringe; two or three applications will usually suffice.

	ONE YEAR OLD.		TWO-YEAR OLD.	
	Doz.	100	Doz.	100
LA VERSAILLES.....	\$ 50	\$3 00	\$1 00	\$5 00
WHITE GRAPE	50	4 00	1 00	5 00
CHERRY.....	50	3 00	1 00	5 00
RED DUTCH.....	50	3 00	75	4 00
FAY'S PROLIFIC.....	1 50	10 00	2 00	12 00

GOOSEBERRIES.

(If to be sent by mail, add 20 cents per dozen, and 40 cents per fifty.)

Treatment same as recommended for currants. Apply hellebore at once on appearance of the currant-worm.

	ONE YEAR OLD		TWO-YEAR OLD.	
	Doz.	100	Doz.	100
DOWNING	\$1 00	\$6 00	\$1 25	\$9 00
SMITH'S IMPROVED.....	1 00	6 00	1 25	8 00
HOUGHTON.....	50	3 50	75	5 00

HARDY GRAPES.

The grape prefers a dry soil, and should *never* be planted on wet land. In selecting a spot for vines, if the natural drainage is not good, see that this difficulty is overcome before planting.

The method now generally pursued, is to plant in rows six or eight feet apart, and vines six to ten feet apart in the rows, according to character of growth and the system of training to be adopted. The holes to receive the vines should be made twelve to fifteen inches deep, and large enough to admit of spreading the roots without crowding. Cut back to two eyes, place the stock of the vine at one side of the hole, fill with fine soil and press the same firmly around the roots.

We can not here give plans for growing and training the grape, but refer to the

many excellent works on the subject, among the best of which we may mention "Fuller's Grape Culturist," and "Husman's Grapes and Wines." Either of these we will send at publisher's prices, \$1.50, postpaid.

THIRTEEN GOOD GRAPES.

We have selected a baker's dozen of the *best* from the long list now catalogued, and no mistake can be made in planting any *one* or *all* of them.

✓ **Agawam (Rogers' No. 15).**—Dark red; bunch large; flavor sweet, rich, and aromatic; vine hardy and productive; one of the best.

PRICES.—Two years, 25 cents each; \$2.00 per dozen.

✓ **Brighton.**—A red grape that every body should have; ripens early; handsome clusters; berries of medium size, and of superior quality.

PRICES.—Two years, 20 cents each; \$2.00 per dozen.

✓ **Concord.**—The best and most popular black grape for general cultivation.

PRICES.—Two years, 15 cents each; 75 cents per dozen.

✓ **Catawba.**—There are few better varieties than this old favorite, in localities where it will ripen and is exempt from disease.

PRICES.—Two years, 15 cents each; \$1.50 per dozen.

✓ **Delaware.**—The highest type of excellence among American grapes; requires a rich soil and good cultivation to do its best. In bunch and berry it is, under good cultivation, of full medium size.

PRICES.—Two years, 25 cents each; \$2.50 per dozen.

✓ **Herbert (Rogers' No. 44).**—One of the best black grapes for table or market. "Early and productive; large in bunch and berry, of excellent quality; fresh, sweet, and tender, of pure flavor, and entirely free from foxiness." Deserves to be widely planted.

PRICES.—Two years, 25 cents each; \$2.50 per dozen.

✓ **Ives (Ives' Seedling).**—This grape is extensively grown in Southern Ohio for wine and for market. It is not desirable for a table grape, but bears transportation so well, that as a market variety it is quite popular, and presents a fine appearance when well grown. It colors very early, but is later than the Concord in ripening. Color, dark purple; when fully ripe quite black. Makes a most beautiful deep red wine.

PRICES.—Two years, 15 cents each; \$1.00 per dozen.

✓ **Niagara.**—The best white grape for general cultivation. Bunch and berry large and handsome; flavor sweet and good; vine hardy, healthy, and productive.

PRICES.—Two years, 25 cents each; \$2.50 per dozen.

✓ **Martha.**—A widely known and deservedly popular white grape; a seedling of the Concord. Bunch of medium size, shouldered, and moderately compact; berry medium, very sweet, tender, and juicy; vine hardy, healthy, and very productive; a reliable variety.

PRICES.—Two years, 20 cents each; \$1.50 per dozen.

✓ **Moore's Early.**—A seedling of Concord, and resembles that variety, but ripens about ten days earlier. Vine as hardy, healthy, and vigorous as its parent; a reliable early grape.

✓ PRICES.—Two years, 25 cents each; \$2.50 per dozen.

Salem (Rogers' No. 53).—One of the best of Rogers' hybrids. Vine vigorous and healthy; bunch large and compact, broad shouldered; berry very large; color, light chestnut or catawba; flesh tender and sweet, with rich, aromatic flavor; ripens with Concord, and is an excellent keeper.

PRICES.—Two years, 20 cents each; \$1.75 per dozen.

✓ **Wilder (Rogers' No. 4).**—A deservedly popular black grape; bunch and berry very large; better in quality than Concord, and ripens about with that variety; one of the best.

PRICES.—Two years, 25 cents each; \$2.00 per dozen.

✓ **Worden.**—A valuable early black grape of Concord character, but larger in bunch and berry, of better quality, and very handsome; vine vigorous and hardy, and free from mildew.

PRICES.—Two years, 25 cents each; \$2.00 per dozen.

The full set of thirteen strong two year vines for \$2.50.

✂ Grape vines sent prepaid by mail at rates for single vines, but order must amount to \$1.00. One dozen or more vines, at dozen prices, by mail, at an additional cost of 15 cents per dozen.

FRUIT TREES.

	EACH.	DOZ.
Apples. —Leading varieties, 5 to 7 feet.....	\$.20	\$2.00
Pears. —Standard, leading varieties, 6 to 7 feet.....	.40	4.00
Cherries. —Leading varieties.....	.40	4.00
Peaches. —First class, standard varieties.....	.20	2.00
Plums. —Best varieties, 4 to 6 feet.....	.40	4.00
Quinces. —Orange, first class.....	.25	2.50

ORNAMENTAL GRASSES.

Eulalia Japonica Zebrina.—This beautiful ornamental grass has proved perfectly hardy, and can be recommended as one of the best plants of its class. It differs from all other variegated plants in that it is striped or marked *across* the leaf instead of longitudinally. It grows from four to five feet high, forming a most graceful and showy plant. The plumes are very pretty, and will last for years.

PRICE.—Strong plants, 25 cents each.

Eulalia Japonica Var.—An older variety than *Eulalia Japonica Zebrina*. Leaves striped, white and green, longitudinally. Next to the *Zebrina* the most ornamental of all hardy grasses. Flower spikes the same in both varieties, and useful for grass bouquets.

PRICES.—Strong plants, 25 cents each.

Erianthus Ravennæ ("American Pampas"). The nearest approach to the pampas of any hardy grass. A striking lawn plant, throwing up twenty to thirty flower stalks nine to twelve feet high, tipped with beautiful feathery plumes, which are admired as parlor ornaments. Perfectly hardy.

PRICES.—25 cents each; \$2.50 per dozen.

The two *Eulalias* and one *Erianthus* for 60 cents.

VEGETABLE PLANTS.

(If to be sent by mail add 25 cents to hundred price.)

Asparagus Roots.	100	1,000
CONOVER'S COLOSSAL (one year).....	\$1 00	\$7 50
Cabbage Plants. —Ready in April and May.		
HENDERSON'S EARLY SUMMER.....	50	
EARLY JERSEY WAKEFIELD.....	50	
Cauliflower Plants. —Ready in April and May.		
EARLY SNOWBALL (very reliable).....	1 00	
Celery Plants. —Ready in June and July.		
HENDERSON'S HALF DWARF.....	50	4 00
SANDRIGHAM WHITE.....	50	4 00
GIANT WHITE SOLID.....	50	4 00
Tomato Plants. —Ready in May.	Doz.	100
ACME, GOLDEN TROPHY.....	\$ 25	\$1 50
PERFECTION (very smooth and solid).....	30	2 50
DWARF CHAMPION (one of the best).....	25	2 00

HARDY VINES AND CLIMBERS.

Ampelopsis Quinquefolia.—The American Ivy, one of the most esteemed of our native climbing vines. Foliage brilliantly colored in the autumn.

PRICES.—25 cents each; \$2.00 per dozen.

Ampelopsis Veitchii.—A Japanese variety, the leaves differing from the American in form, and overlapping each other, forming a dense mass of green.

PRICE.—25 cents each.

Akebia Quinata.—A fast-growing, twining vine, with handsome foliage and chocolate colored flowers of delicious fragrance. Desirable for trellis or veranda.

PRICES.—30 cents each; \$3.00 per dozen.

Bignonia Grandiflora (Trumpet Creeper).—A strong, rapid-growing vine; large, trumpet-shaped flowers, produced in clusters; color, orange-red. Excellent for covering walls, fences, or any unsightly object.

PRICES.—25 cents each; \$2.00 per dozen.

Clematis Flamula (Sweet-scented Virgin's Bower).—Well known and highly esteemed for its beauty and fragrance. Small white flowers produced in abundance from July to September.

PRICES.—30 cents each; \$3.00 per dozen.

Clematis Viticella.—Grows 8 to 12 feet high; flowers bluish purple, 2 to 3 inches in diameter, in profusion; suitable for trellis; July and August.

PRICES.—30 cents each; \$3.00 per dozen.

Clematis Coccinea, the Scarlet Clematis.—This remarkably handsome climbing plant has proved to be one of the most desirable for any purpose where climbing plants are required. The plant is a herbaceous perennial, the stems dying to the surface each winter (this is an advantage where an unobstructed view is required in winter); the vines attain the height of from 8 to 10 or 12 feet, beginning to flower in June, and continuing until frost; single vines have from twenty to thirty flowers on each, and frequently as many as ten vines will start from one crown each season.

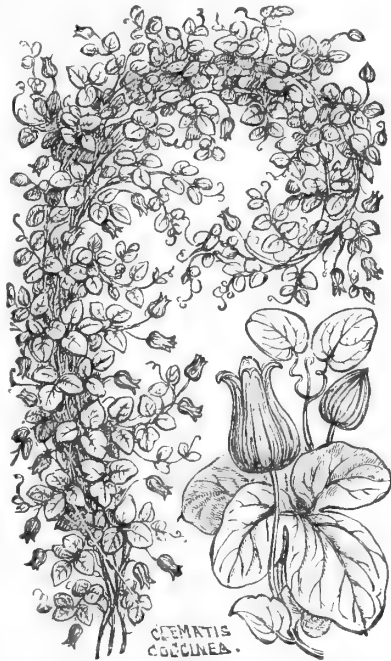
As will be seen by the cut, the flowers are bell shaped; in color a rich, deep coral-scarlet, shining as if polished, and lasting a long time when cut. Indeed, one of the most beautiful plants for festooning is to be found in **CLEMATIS COCCINEA**—with its peculiar shaded green and elegantly cut and varied foliage. If it never flowered it would be a handsome climbing vine.

The plant, during our observation, has no insect pests or enemies; it grows freely in any soil, requiring only one or two hours' sunshine to strengthen the vine sufficiently to make a successful flowering season, and above all, is perfectly hardy, standing exposure in our severest winters without harm.

PRICES.—30 cents each; four for \$1.00.

Clematis Virginiana (Virgin's Bower).—A tall, climbing species, with large panicles of small white flowers in August and September, followed by the showy seed vessels; foliage very dense, making an effectual screen.

PRICES.—25 cents each; \$2.00 per dozen.



Honeysuckles.—Four varieties, 25 cents each.

HALLIANA.—Evergreen; white flowers; very fragrant.

BELGIAN.—Flowers buff, yellow, and red; exceedingly sweet; a constant bloomer.

RED CORAL.—Bright red, trumpet shaped flowers,

JAPAN VARIEGATED.—Leaves veined and netted with clear yellow.

Wisteria (Chinese Blue).—One of the best hardy climbing vines for verandas; large clusters of rich violet-blue flowers in early summer.

PRICES.—25 cents each; \$2.00 per dozen.

FLOWERING SHRUBS, ETC.

Almond.—Double White and Red; covered with blooms in early spring. Each, 50 cents.

Bush Honeysuckle.—A handsome shrub. Each, 35 cents.

Calycanthus (Sweet-Scented Shrub).—Purple flowers; very fragrant. Each, 40 cents.

Forsythia Viridissima (Golden Bell).—Blooms very early in spring. Each, 25 cents.

Mahonia.—Evergreen, shining foliage. Each, 40 cents.

Missouri Currant.—Very fragrant; yellow flowers in spring. Each, 30 cents.

Lilacs.—White and Purple. Sweet flowers and much esteemed. Each, 35 cents.

Althea (Rose of Sharon).—White, purple, red, and blue. Each, 30 cents.

Snowball.—Well known and admired. Each, 50 cents.

Spireas.—Several varieties; white and pink. Each, 30 cents.

Syringa (Mock Orange).—Fragrant white flowers. Each, 30 cents.

St. Peter's Wort (Symphoricarpus).—Snowberry; red and white. Each, 25 cents.

Pyrus Japonica (Japan Quince).—Bushy shrubs, with glossy green leaves and sharp thorns, bearing a profusion of red flowers in early spring. Each, 25 cents.

Berberry.—Purple-leaved; one of the most attractive shrubs; rich purple foliage and yellow flowers; very ornamental. Each, 25 cents.

Deutzia Gracilis.—Height two to three feet; regular and compact form; very bushy; a charming shrub, flowers pure white; blooms profusely. Each, 25 cents.

Deutzia Cremata.—Height four feet; similar growth and habit to above; flowers very double; *pure white, beautifully tinted with rose*; hardy and fine. Each, 25 cents.

Deutzia Fortunii.—Height two to three feet; one of the most beautiful and profuse flowering varieties; pure white; perfectly hardy. Each, 25 cents.

Hydrangea Grandiflora.—A very striking and elegant hardy flowering shrub. The flowers are pure white, afterward changing to pink, and are borne in immense pyramidal trusses, more than a foot long and nearly as much in diameter. It blooms in midsummer. The plant is of bushy and compact growth, attains a height of three to four feet, and is perfectly hardy in all parts of the country; needs no protection of any kind.

TREATMENT.—The bush should be cut back every spring at least one half of last season's growth, dug around, and well manured. The flowers are borne on the new or young wood, and are largest and finest when the plant is making a strong vigorous growth. Each, first size, 50 cents; second size, 35 cents.

Ligustrum (Privet).—Remarkable for the beauty of its foliage and its regular symmetrical growth; the leaves are dark green, very glossy and wax-like. It is excellent for planting singly on the lawn or in hedges. \$2.00 per dozen, each, 25 cents.

Viburnum Plicatum (Japan Snowball).—Forms one of the prettiest shaped shrubs on the lawn, and, in this respect, is much the superior of the old sort. Then, too, the leaves are attractive. They appear as if plaited, are of a deep green color, while the veins and young shoots are of a coppery red appearance. Each, 50 cents.

ROSES.

Many inquiries and frequent calls for fine roses, have induced us to offer in the following list some of the choicest and most popular sorts. Other varieties furnished when wanted.

EVER-BLOOMING OR MONTHLY ROSES.

Adam.—Bright carmine pink; large and full.

Agrippina.—Brilliant crimson; profuse bloomer; very fragrant.

Bon Silene.—Bright rosy carmine; noted for the size and beauty of its buds.

Clement Nabonnand.—Dark gold, shaded crimson; profuse bloomer.

Duchesse de Brabant.—Light rosy pink; beautiful buds and flowers.

Hermosa.—One of the very best for bedding; free bloomer; fine form; very double; color, clear rose.

Madame Camille.—A splendid rose; large size; very double; color, rosy salmon, shaded carmine; tea-scented.

Marechal Niel.—The largest and most beautiful of tea-scented roses; very double; color, deep golden yellow.

Marie Guillot.—Pure white, center tinted yellow; large size, full and double.

Niphetos.—Pure snowy white; long, pointed buds; one of the most valuable for winter flowering.

Pele des Jardens.—Rich yellow, large size, and perfect form a healthy, free; grower, unequalled in profusion of bloom, either under glass in winter or in the open ground in summer.

Safrano.—Bright orange tinted rose; highly prized for its beautiful buds.

White Daily.—Pure white; free bloomer.

Mailing size, 20 cents each; set of 13 for \$2.00.

Larger plants 30 cents each; set of 13 for \$3.00.

HYBRID PERPETUAL ROSES.

Charles Lefebre.—Brilliant crimson, dark center; one of the best.

Coquette des Blanchés.—Snowy white, sometimes tinged with pale rose; blooms throughout the season.

Gen. Washington.—Brilliant crimson; very fine.

Gen. Jacquiminot.—Rich velvety scarlet; magnificent buds; highly valued.

John Hopper.—Brilliant rosy pink; very fragrant.

La France.—Satin pink; very fragrant, distinct, and beautiful.

La Reine.—Color, brilliant glossy rose; large and full.

Madame Plantier (Hybrid China).—Pure white; one of the best.

Marie Bauman.—Bright cherry red, changing to maroon; very beautiful.

Madame Chas. Wood.—Deep rosy crimson; large, full double; profuse bloomer.

Paul Neyron.—Bright rosy pink; very large flowers; one of the finest.

Prince Camille de Rohan.—Dark velvety crimson; one of the finest dark roses.

Magna Charta.—Rich dark pink; strong grower; large; fragrant; profuse bloomer.

Mailing size, 30 cents each; set of 13 for \$3.00.

Larger plants, 50 cents each; set of 13 for \$5.00.

HARDY CLIMBING ROSES.

Baltimore Belle.—Blush white, tinted rose; large clusters of very double flowers.

Prairie Queen.—Bright rosy red, changing to pink.

PRICES.—30 to 50 cents each.

MOSS ROSES.

Glory of Mosses.—Bright rose; very mossy; one of the best.

Comtesse de Muranais.—Pure white; beautifully mossed buds; large and fragrant.

PRICES.—35 cents each.

HARDY HERBACEOUS PLANTS.

Special attention is called to this list of some of the best of the Hardy Perennials. This class of plants are coming into fashion again, and many old favorites claiming admiration. They require but little care, and when once established continue to flower from year to year. Though quite hardy a little protection in winter is an advantage.

Achelia Ptarmica fl. pl. (Double Mill Flower).—Small double white flowers in dense clusters on prostrate stems 16 inches high, blooming profusely from June to October; fine for cemetery planting.

PRICES.—15 cents each; \$1.50 per dozen.

Anthemis Tinctora (Hardy Golden Marguerite).—We prize this as the best of all *hardy* yellow flowers. The foliage is deeply cut, and the plant is covered with the golden yellow daisy-like flowers from June to August, then if cut back will continue to bloom till the ground freezes; very effective and excellent for bouquets.

PRICES.—15 cents each; \$1.50 per dozen.

Aquilegia Chrysantha.—Grows two and a half feet high, forming a bush two to three feet across, which is covering for two months with golden yellow flowers with long spurs; one of the most distinct of the family.

PRICES.—20 cents each; \$2.00 per dozen.

Boltonia Latisquamæ or False Chamomile.—A little known but very valuable plant, growing 3 to 4 feet high, and densely covered in August and September with delicately formed daisy-like flowers with clear pale lavender-pink petals and golden centers. Not only exceedingly beautiful in the border but unsurpassed for bouquets.

PRICE.—25 cents each.

Coreopsis Lanceolata.—A hardy perennial that should find its way into every garden. The flowers are a clear bright golden yellow and certain to attract attention. It flowers profusely, is perfectly hardy and thrives in almost any situation. One of the best of the perennials, and invaluable for summer cut flowers.

PRICES.—15 cents each; \$1.50 per dozen.

Chrysanthemum Maximum.—Without a doubt this is the best of the hardy Marguerites; large bold flowers three inches across; pure white, with a yellow center; invaluable for autumn decoration or for cutting purposes.

PRICES.—15 cents each; \$1.50 per dozen.

Chrysanthemum Uliginosum, also called Pyrethrum Uliginosum. A pure white, daisy-like flower, three inches in diameter, with bronze center; a mass of its pretty flowers in September; no border should be without it.

PRICES.—20 cents each; \$2.00 per dozen.

Funkia Ovata.—This is one of the finest leaved Day Lilies; violet blue flowers.

PRICES.—20 cents each; \$2.00 per dozen.

Funkia Subcordata.—A very fine white flowered variety of the Day Lily.

PRICES.—25 cents each; \$2.50 per dozen.

Hemerocallis Fulva (Yellow Day Lily).—Orange yellow flowers in July.

PRICES.—20 cents each; \$2.00 per dozen.

Hemerocallis Flava (Lemon Lily).—Bright, clear yellow; very fragrant; fine for cutting.

PRICES.—25 cents each; \$2.50 per dozen.

Hemerocallis Fulva Flore Pleno.—Double yellow flowers.

PRICES.—25 cents each; \$2.50 per dozen.

Helianthus Multiflorus Plenus ("Double Dwarf Sunflower").—Although this belongs to the sunflower family, it does not look like one, more resembling a Dahlia. It is not coarse in growth, and furnishes a color that is desirable and at the same time scarce. This is one of those rare old plants that have been lost to cultivators for many years. The plant grows about three to four feet high, bearing numerous large golden heads of flowers as large as *Dahlias*, and continuing in bloom until frost, and will be much prized as corsage flowers. Few plants are more showy or popular. Very effective when planted in groups.

PRICES.—15 cents each; \$1.50 per dozen.

Plumbago Carpentæ.—A hardy variety of plumbago; growing in compact clumps one foot high and covered with close heads of rich blue flowers, from the middle of July till frost.

PRICES.—15 cents each; \$1.50 per dozen.

Rudbeckea Newmani (Cone flower).—A mass of showy, large golden yellow daisy-like flowers, with black cone-like centers, during the autumn.

PRICES.—20 cents each; \$2.00 per dozen.

Dianthus, alba fimbriata (Scotch Pink).—Flower pure white, double, and beautifully fringed; clove fragrance; valuable for cutting; very hardy.

PRICES.—20 cents each; \$2.00 per dozen.

Chrysanthemums.

NOT FOUND ELSEWHERE. OUR OWN SET FOR 1891.

We offer three new single flowered chrysanthemums that bloom in perfection outside before cold weather.

Damon.—Rich terra cotta, 3 inches in diameter.

Pythias.—Golden yellow; long petals; flowers 4 to 5 inches in diameter.

Ophelia.—Pure white, with yellow disc.

PRICES.—50 cents each; three for \$1.00.

Two splendid varieties of the Japanese type now first offered.

Mrs. F. G. Cary.—Large flower, with ribbon-like petals; twisted and curled; each flower resembles a ball of ribbons; color, flesh-pink shaded white; a *profuse bloomer*.

PRICE.—50 cents each.

J. J. Richardson.—A large, handsome flower, 5 to 6 inches in diameter, with narrow petals slightly quilled at first, and whorled in the center, hiding the disc when flowers are at their best; color, a rich carmine pink; a beautiful flower, and very attractive.

PRICE.—50 cents each.

The above set of five novelties for \$1.50.

Prize-winning Chrysanthemums.

A CHOICE SET OF TWENTY-FIVE.

1. **Cullingfordii**.—Rich crimson, shaded scarlet; very large reflexed flower; fine and distinct.
2. **Christmas Eve**.—Late flowering, white; one of the best.
3. **Bartholdi**.—Rosy pink, deepening to light maroon.
4. **Brazen Shield**.—Deep, brassy yellow; bronze center.
5. **Chas. Delmas**.—Brick red.
6. **Golden Lace**.—Pure yellow; petals finely cut.
7. **Golden Wave**.—Large yellow; incurved.
8. **Gladiator**.—Deep crimson; fine.
9. **G. F. Moseman**.—Bright crimson, tipped with golden yellow.
10. **Grand Mogul**.—Violet Amaranth, lined with white.
11. **John Collins**.—Bronzy orange, shaded red.
12. **Lilian B. Bird**.—Beautiful light pink; extra fine.
13. **Lord Byron**.—Deep reddish crimson, tipped old gold.
14. **Moonlight**.—White; incurved; fine.
15. **Mont Blanc**.—Large white; of great substance.
16. **Mrs. Frank Thompson**.—Very large broad petals; mottled bronzy carmine, with silvery back.
17. **Mrs. C. H. Wheeler**.—Old gold and crimson; very large.
18. **Mrs. Jessie Barr**.—White; feathery petals; very fine.
19. **Mrs. George Bullock**.—Large white, flat flower; fine.
20. **Mrs. Langtry**.—One of the largest white.
21. **President Arthur**.—Immense rose flowers, opening in whorls.
22. **Pietro Diaz**.—Brilliant crimson; large and double.
23. **Puritan**.—Pearly white; very distinct.
24. **Spiralis**.—White, with carmine shadings.
25. **Tokio**.—Reddish bronze and yellow.

PRICE.—15 cents each; \$1.50 per dozen.

The set of twenty-five prize-winning chrysanthemus for \$3.00.

Though many varieties of Chrysanthemums are quite satisfactory, flowering out doors unprotected, some of the finest sorts bloom so late that protection from cold winds and early frosts becomes necessary. Where one can not give them the advantage of a glass house, a frame, covered with muslin or *plant bed cloth* will answer, and here the Queen of Autumn will make a magnificent showing. This plan once tried will encourage every lover of Chrysanthemums to add to their collection every year.

Standard Chrysanthemums.

- Alfred Warne.**—Creamy white; incurved.
Autumn Queen.—Crimson, yellow shading.
Adell.—Rich maroon pink.
Brazen Shield.—Rich yellow, bronze center.
Bob.—Dark brown crimson.
Charlotte de Montcabrier.—Silvery white, with silver rose center.
Constance.—Yellow; whorled petals.
Golden Rod.—Clear yellow.
Gypsie.—Buff and orange; incurved.
Gypsie Queen.—Orange, marked with carmine.
Gold.—Pure yellow.
Harn Ko.—Brick red; twisted and curled.
Jno. M. Hughes.—A beautiful silvery pink. 15 cents.
L'Ebouriffée.—Yellow and old gold; large flowers.
Mandarin.—Large flowers; flame color; pink markings.
Pres. Cleveland.—Pure white; carmine markings. 15 cents.
Mrs. Holmes.—Pink and white; early.
M. Norman Davis.—Carmine; lilac shadings.
Mrs. Gilmore.—Silvery pink.
M. Freeman.—Silvery rose; shaded violet.
M. Mouissillac.—Large flowers; dark crimson.
Mrs. Cleveland.—White, tubular petals.
Mrs. Seaman.—Bronzy pink.
Model of Perfection.—Rich lilac.
Orlando.—White; large and fine.
Porcupine.—Yellow; quilled petals.
President Garfield.—Brightest carmine.
Palma.—Red; incurved.
F. L. Harris.—Bright crimson red.
Source d'Or.—Golden twisted; shaded brown.
Fantasia.—Pink, shading to white.
Snowdrop.—Small; pure white.
Sov. de Jersey.—Deep rich yellow; small flowers.
Volunteer.—Light pink, striped white.
Yum Yum.—Dark crimson.
PRICES.—10 cents each; \$1.00 per dozen.
The set of thirty-five varieties for \$3.00.

New and Beautiful Plants and Flowers.

Abutilon Eclipse.—The new trailing variegated leaved abutilon, a great improvement on the old variety; leaves broader and more distinctly variegated; flowers orange yellow; freely produced; fine for baskets and vases or bedded out.

PRICES.—15 cents each; \$1.50 per dozen.

Abutilon (Golden Fleece).—Flowers bright golden-yellow; of strong vigorous habit and a profuse bloomer. The best yellow abutilon.

PRICES.—15 cents each; \$1.50 per dozen.

Achania Malvaviscus (Bishop's Mitre).—A shrub with scarlet flowers; always in bloom, summer and winter; not subject to insects of any kind. A most satisfactory house plant.

PRICES.—15 cents each; \$1.50 per dozen.

Anthemis Coronaria Fl. Pl. (New Double Yellow Daisy).—A beautiful new plant. Nothing could be more showy, either as a pot plant or bedded out. This plant might well be called the "Shower of Gold," as it is a perfect mass of rich, golden yellow flowers, the whole year round, well grown plants having as many as 150 flowers on them at once.

PRICES.—15 cents each; \$1.50 per dozen.

Agathea Celestis (Blue Daisy).—The flowers are daisy-shaped, of a delicate light blue with a yellow disc. It blooms in great profusion from November to April, and makes a novel and pleasing feature in any collection of plants.

PRICES.—10 cents each; \$1.00 per dozen.

Aloysia Citriodora (Lemon Verbena).—A well-known shrub, indispensable for the delightful fragrance of its leaves.

PRICES.—20 cents each; \$2.00 per dozen.

Bassela (Rubra Variegata).—A shrubby variety of the Madeira vine, leaves succulent; variegated green and white; fine for ribbon line.

PRICES.—10 cents each; \$1.00 per dozen.

BEGONIAS (Flowering Varieties)—

As pot plants for summer or winter decoration the Begonia has few equals; the beauty of their foliage, graceful flowers and free blooming qualities, make them very desirable.

Alba Picta.—A shrubby variety of compact growth, with upright branches gracefully curving; the long slender pointed leaves are glossy green, beautifully dotted with silvery white; flowers white.

PRICE.—15 cents each.

Argentea Guttata.—Purple bronze leaves with silvery markings, very handsome; white flowers on the tips of the stems.

PRICE.—20 cents each.

Bruantii.—A compact variety, rarely attaining a height of more than 5 inches; leaves dark glossy green, and quantities of pure white flowers; fine for cutting.

PRICE.—15 cents each.

Manicata Aurea.—Of all the ornamental leaved Begonias this is the most striking and distinct. Its large glossy green leaves are beautifully blotched creamy white, with clear carmine etchings in the mature leaves. It is easily grown and makes one of the finest ornamental foliage plants for the house imaginable.

PRICE.—25 cents each.

Gilsoni.—Large leaves sharply pointed and regularly toothed; long triangular form, very elegant. Racemes of rosy white flowers on long stems.

PRICE.—15 cents each.

Metallica.—A shrubby variety, good grower and free bloomer; triangular leaves; under side hairy, the surface a lustrous metallic or bronze color with dark veins; very distinct.

PRICE.—15 cents each.

Rubra.—One of the most popular Begonias for house or conservatory decoration; leaves long, dark glossy green; flowers scarlet rose color and produced in great profusion.

PRICES.—15 cents each.

Semperflora Gigantea Rosea.—A superb variety, of strong upright growth; fine large flowers in clusters, on strong thick stems; color clear cardinal red; the bud only exceeded in beauty by the open flower. The large, round, smooth, glossy leaves are closely attached to the main stem; both leaf and stem quite upright growing and forming a shrubby round plant. It flowers continually from October to May.

PRICE.—20 cents each.

Schmidtii.—Leaves dark metallic green, with redish stems; a low compact grower covered at all times with pink tinted white flowers.

PRICES.—10 cents each; larger plants 25 cents each.

Lobata Variegata.—Leaves long and smooth, prettily notched; dark green with silvery spots, a good grower.

PRICE.—15 cents each.

Feasti.—A low spreading variety with round leathery leaves, beautifully lined with red; long stemmed pink flowers.

PRICE.—15 cents each.

Sandersonii.—Known as the coral Begonia. A bushy growing variety, with glossy deep green leaves; flowers in clusters of drooping scarlet heart shaped buds; an almost constant bloomer.

PRICE.—10 cents each.

Hybrida Multiflora.—Makes a very handsome plant, with graceful branches of small glossy green leaves and pendulous flowers of bright rosy pink; very floriferous.

PRICE.—10 cents each.

The above set of twelve beautiful begonias for \$1.50.

Rex Begonias.—A good assortment.

PRICE.—15 cents each.

Chaeonstema Hispidia.—A small shrubby plant with distinct herb-like odor; very small bright green leaves; free flowering, the bloom being delicate white touched with lavender. A beautiful window plant as well as a fine bedder.

PRICE.—10 cents each; 75 cents per dozen.

Cuphea Platycentra (Cigar plant).—Fine for baskets, vases, etc., or as a border plant; constant bloomer; scarlet tubular flowers.

PRICE.—10 cents each.

Cuphea Hyssopifolia.—Crimson purple flowers larger than the above.

PRICE.—10 cents each.

Coleus—*Verschaffelti*, Golden Bedder, Hero, and many others.

PRICE.—50 cents per dozen.

Cannas.—*The Best* of the older varieties.

PRICES.—10 cents each; \$1.00 per dozen.

Feverfew (Little Gem).—The best variety. It is very dwarf, only 8 or 10 inches in height; large pure white flowers.

PRICES.—10 cents each; \$1.00 per dozen.

Ficus Elastica (India Rubber).—This is highly appreciated as a house plant. Large smooth leathery leaves.

PRICES.—25 cents to \$2.00 each.

FUCHSIAS—

Black Prince.—Single; tubes and large sepals, waxy carmine; corolla pale pink, large and wide open.

PRICES.—10 cents each; \$1.00 per dozen.

Speciosa.—Pale red tube and sepals; dark red corolla; early bloomer.

PRICES.—10 cents each; \$1.00 per dozen.

GERANIUMS.—A fine collection of the best single and double.

PRICES.—10 cents each; \$1.00 per dozen.

New Geranium, "Souvenir de Mirande."

The greatest novelty in new Geraniums that has appeared for a number of years is undoubtedly *Souvenir de Mirande*. It is entirely distinct from any other variety known, and is quite different from the usual marked varieties that have from time to time made their appearance. It has round florets, upper petals cream white with a distinct rosy pink border, lower petals salmon rose, streaked with pure white. A most novel color. It is extremely free flowering and produces fine trusses of its magnificent blooms. A bed of this variety will prove the center of attraction.

PRICES.—25 cents each; \$2.50 per dozen.

New Double Pink Geranium, "Mrs. Trowbridge."

One of the brightest and handsomest pink Geraniums in cultivation. Makes a beautiful plant; large full truss; pips large, bright, delicate pink, shaded to pearl in the center. A splendid bedding variety, and also one of the very best for winter flowers in the window or the conservatory.

PRICES.—20 cents each; \$2.00 per dozen.

Six plants Souvenir Mirande and six plants Mrs. Trowbridge for \$2.00.

SCENTED GERANIUMS—

OAK LEAVED.—Large stiff leaves; a very strong grower.

ROSE SCENTED.—The *old fashioned* variety; very fragrant.

ROSE SCENTED.—Fern-like leaves, finely cut.

PEPPERMINT SCENTED.—Shield shaped, velvety leaves; strong peppermint odor; trailing habit.

PRICE.—10 cents each. Set of four for 30 cents.

Variegated Rose Scented.—A rare variety, with leaves of beautifully variegated green and white.

PRICE.—20 cents each.

The above set of five fragrant geraniums for 40 cents.

GERANIUMS WITH VARIEGATED LEAVES—

Happy Thought.—The leaves have a large creamy white blotch in the center, bordered with a dark band and green margin; flowers bright scarlet.

Battersea Park Gem.—Golden leaves, with green center; one of the best for border planting; stands the sun perfectly.

McMahon.—Bronze leaves with broad chocolate zone; a fine sort; scarlet flower.

J. Kirkman.—Bright golden leaves, with fine broad bronze zone; flowers salmon.

Mountain of Snow.—Center of leaf bright green, with broad silvery white margin; flowers bright scarlet; a standard sort.

Madam Salleroy.—A perfect gem for bedding purposes. Endures the sun better than any other silver-leaved geranium. A very compact grower, attaining only six or eight inches in height and diameter. Small leaves, clear green, edged with pure white.

The above variegated leaved geraniums 10 cents each; \$1.00 per dozen; set of six for 50 cents.

NEW BRONZE GERANIUM.

Sir Percival.—A new variety, originating with us. Handsome bronze foliage, and bright, dazzling scarlet; *double* flowers. A novelty.

PRICE.—25 cents each.

GLECHOMA HEDERACEA VAR.—

Nepeta Glechoma.—A variegated form of the common ground ivy, which is prettily marked with pure white on a bright green ground. It is hardy and of vigorous growth like the parent variety. A fine basket plant.

PRICES.—10 cents each; 7 for 50 cents.

Gnaphalium Lanatum.—Silvery foliage; fine for baskets and vases, or for ribbon lines and border of beds.

PRICE.—50 cents per dozen.

HELIOTROPES—

Florence Nightingale.—One of the best dark sorts; flowers bright lavender, good truss; a nice healthy grower.

Madam Bruant.—Immense panicles of large flowers, rich purple with white eye.

Ridgewood Beauty.—A strong growing variety, with light lavender flowers. A fine bedding variety, and in the conservatory will make a very large bush.

PRICES.—10 cents; set of three for 25 cents.

CALLA LILIES—

Calla Ethiopica (White Calla Lily).—Fine plants from 10 cents to \$1.00 each. Nice blooming plants 40 cents each.

Yellow Calla Lily (Richardia Hastata).—A rare variety, having light yellow flowers with purple throat; a novelty of merit; only a few of these bulbs to offer.

PRICE.—\$1.50 each.

Spotted Leaf Calla (Richardia alba Maculata).—A handsome ornamental plant; the dark green leaves, beautifully spotted with silvery white; flowers like the white calla; but the plant is kept dry in winter and started in spring, like a dahlia. Planted out in the open border it flowers abundantly during the summer.

PRICES.—Strong bulbs 25 cents each; five for \$1.00.

NEW WHITE DAHLIA —

Gloire de Lyon.—The largest and most perfect globe-shaped, pure white dahlia; stout upright growth, 3 feet high; early and very free blooming; petals numerous, and so closely set as to make nearly a perfect ball.

PRICES.—50 cents each; three for \$1.00.

GLADIOLUS—

A good assortment of colors; some of the best varieties; mixed, strong flowering bulbs.

PRICE.—50 cents per dozen.

HIBISCUS (Chinese) —

These are now quite popular as bedding plants, their large showy flowers make them very attractive.

Rosa Simsis.—Bright red; very large; single flowers.

Ruba fl. pl. (Double Red).—Large double red flowers and rich glossy foliage.

Cooperii (Tricolor).—The foliage of this variety is beautifully variegated, the young growth showing many shades of color—white, pink, and crimson on green ground; crimson flowers.

Miniatus.—Double flowers; bright vermilion scarlet; very attractive.

PRICES.—15 cents each; the set of four sorts for 50 cents.

MOON FLOWERS—

Ipomœa Pandurata (The Hardy Moon Flower.)—This is a perennial tuberous-rooted twiner that has proved to be perfectly hardy; will make a growth of 25 feet in a season; large white flowers, shaded to pink and purple on the throat.

PRICES.—Strong tubers, 20 cents; \$2.00 per dozen.

Ipomœa Learii (Blue Moon Flower).—This handsome new climber, a native of Ceylon, has large, deep azure blue flowers with crimson bars, frequently called the "Blue Moon Flower." When grown with the white one the contrast is striking and very effective.

PRICES.—15 cents each; \$1.50 per dozen.

Ipomœa Noctiphyton (The True Evening Glory, or Moon Flower.)—As a climber of rapid growth to cover arbors, verandas, old decayed trees, or walls, it has no superior. Its flowers are pure white, five inches in diameter, moonlike, and as they expand at night have a striking effect. Strong plants.

PRICES.—15 cents each; \$1.50 per dozen.

The set of three Ipomœas for 40 cents.

LANTANAS—

Alba perfecta.—Pure white.

Jaun d' Or.—Orange and carmine.

Michael Schmidt.—Brilliant yellow, passing into purple vermillion.

Harkett's Perfection.—Foliage variegated with yellow; lilac-pink flowers.

PRICES.—10 cents each; the four varieties for 30 cents.

MANETTIA BICOLOR—

A beautiful new climber of rapid growth. The flowers are from an inch to an inch and a half in length, of a most intense scarlet, shading into flame, tipped with bright golden yellow, and covered with a thick scarlet moss. The brilliancy of the flowers is greatly enhanced by the waxy green leaves, and the blossoms remain on the plant weeks before falling.

PRICES.—25 cents each; five for \$1.00.

PASSIFLORA (Passion Vines).—

Climbing plants of rapid growth; useful for training over porches, balconies, etc.

Caerula.—Purplish blue flowers, three or four inches in diameter; hardy if well protected.

Constance Elliot.—Large flowers; pure ivory white; deliciously fragrant; hardy with slight protection.

PRICES.—15 cents each; \$1.50 per dozen.

PERISTHOPHE—

Augustifolia variegata.—A beautiful plant, with brilliant golden foliage striped with green; fine for vases and baskets, and also as a border plant.

PILEA MUSCOSA—

Artillery Plant.—Graceful fern-like foliage and immense numbers of very small flowers, which, when sprinkled, open suddenly, throwing out their pollen like smoke from a cannon.

PRICES.—10 cents each; \$1.00 per dozen.

PLUMBAGO (Carpensis).—

Beautiful plants, producing large heads of lavender blue flowers all summer.

PRICES.—15 cents each; \$1.50 per dozen.

SALVIA-SPLENDENS—

The well-known scarlet flowered salvia, nothing equal to it for a blaze of color from August till frost comes.

PRICES.—10 cents each; \$1.00 per dozen.

PLANTS FOR VASES, BASKETS, ETC.

50 cents per dozen.

Saxifraga Sarmentosa,

Tradescantias,

Vinca Harisoni,

Vinca major-variegata,

Mesembryanthemums,

Lobelia,

Sweet Alyssum, etc.

New Tea-Polyantha Rose, "Clothilde Soupert."

This novelty introduces a new and remarkable class of bedding Roses, combining the Tea and Polyantha blood—it is the result of crossing the Polyantha Rose, Mignonette and the Tea variety, Madame Damaizin. It is of very strong, vigorous growth, forming a nice shaped plant, and attaining about fifteen inches in height. The branches are not so crowded as is the case with most of the Polyanthas, but are more evenly disposed, and when well grown form naturally a nice symmetrical plant. Its color is a pearl white, with a vivid carmine rose center which fades after a little, leaving the rose almost white. It resembles the Hybrid Noisette, Boule de Neige, in form, and is almost as large when well grown. It is a constant bloomer, quite fragrant, and is sure to prove a favorite everywhere.

PRICES.—25 cents each ; \$2.00 per dozen.

Polyantha Rose (Little Pet).—One of the best of the Fairy Roses ; quite hardy ; compact grower and very free bloomer ; flowers full double ; of a blush color when opening ; but pure white when full blown. Beautiful for pot culture and a very satisfactory bedder.

PRICES.—20 cents each ; \$2.00 per dozen.

Ornamental Trees.

We have a good assortment of **Ash, Beech, Birch, Elm, Maple**, etc., from four feet up, suitable for *shade trees* or *landscape planting*, and will be pleased to give prices on application. We invite correspondence from those about to plant *new places*, with a view to planning the landscape and furnishing a select list of trees, shrubs, and plants to beautify the same.

GREENHOUSE AND BEDDING PLANTS.

We have a good assortment of well-rooted and thrifty plants, and are prepared to furnish plants for massing or ribbon-line planting in large quantities. The demand for plants especially adapted for this purpose is yearly increasing, and below is a list of such plants as we have found desirable.

FOR RIBBON LINES, OR FOR MASSING IN COLOR.

	Per doz.	Per 100
ACHYRANTHUS—Aurea reticulata. —Leaves green and yellow.	\$0 75	\$5 00
“ Verschaffeltii. —Leaves carmine and pink...	75	5 00
“ Lindenii. —Leaves dark blood-red; one of the best dark-foliaged plants.....	75	6 00
“ Hoveyii. —Leaves large, carmine, crimson....	75	5 00
AGERATUM—John Douglas. —Azure blue; compact habit.....	75	5 00
“ Whitecap. —Best white.....	75	5 00
ALTERNANTHERA—Parychoides aurea (new).—Foliage light green and golden yellow, the yellow predominating	75	5 00
“ Parychoides Major. —Leaves carmine, yellow, and green.....	75	5 00
“ Spathulata. —Leaves tinted carmine and green	75	5 00
“ Versicolor. —Leaves tinted rose and carmine	75	5 00
BROWALEA. —Blue flowering.....	75	6 00
CENTAUREA—Gymnocarpa. —White leaves, deeply cut.....	1 00	7 00
COLEUS—Verschaffeltii. —Velvet crimson.....	50	5 00
“ Hero. —Foliage black.....	50	5 00
“ Golden Bedder. —Pure yellow foliage.....	75	6 00
ECHEVERIA—Secunda Glanca.	1 50	8 00
GNAPHALIUM LANATUM. —White leaved.....	75	6 00
GERANIUM—Gen. Sheridan. —Best single scarlet-flowered....	1 00	7 00
“ Master Christine. —Best single pink-flowered.....	1 25	8 00
“ Asteroid. —Double scarlet-flowered.....	1 25	8 00
“ Mad. A. Baltet. —Best double white-flowered.....	1 50	10 00
“ Mad. Saleroi. —Best silver-leaved.....	1 25	8 00
“ B. Park Gem. —Best golden-leaved.....	1 25	8 00
“ Marshal McMahon. —Scarlet flowers, bronze-leaved.....	1 25	8 00
“ Kirkman. —Pink flowers; bronze-leaved.....	1 50	10 00
HELIOTROPE. —Dark purple.....	75	6 00
“ Light purple.	75	6 00
PETUNIAS. —Best single-flowered (seedlings).....	75	6 00
SALVIA—Splendens. —Bright scarlet flowers.....	75	6 00
VERBENAS. —Best varieties	75	6 00

PLANTS FOR CENTERS OF BEDS.

(We know of nothing so effective as the Agave for the center of ribbon or carpet beds.)

AGAVE (Century Plant)—Americana. —Dark green leaves, 50 cts. to \$8.00 each	
“ Americana Variegated. —Leaves green, margined with creamy yellow.....	50 cts. to \$10.00 each.
ALOCASIA—Gigantea (Upright Caladium).	50 cts. to \$3.00 each.
CALADIUM—Esculentum. —Immense leaves.....	25 cts. to \$1.00 each.
CANNAS. —Light and dark foliaged varieties.....	\$1.00 per dozen.
YUCCA ALOEFOLIO.	\$2.00 each.
YUCCA ALOEFOLIO. —Variegated.....	\$1.00 to \$10.00 each.

SPECIAL LOW-PRICED COLLECTIONS.

By mail postpaid, for \$1.00.

In this list the *selection of varieties* in each class must be left to us; but when only one variety is wanted we will try to accommodate, and when desired, will send one-half of any two collections at the same price as one.

FOR \$1.00 WE WILL SEND FREE BY MAIL:

- 12 **Achyranthus**.—Crimson, violet, and yellow leaves.
- or, 12 **Abutilons (Chinese Bell Flower)**.—Orange, crimson, etc.
- or, 12 **Ageratums**.—Colors dark violet, blue, etc.
- or, 12 **Alternantheras**.—Varieties for edgings, etc.
- or, 16 **Basket Plants**.—Most approved kinds.
- or, 8 **Begonias**.—Scarlet, white, rose, etc.
- or, 8 **Begonia Rex**.—Ornamental foliage.
- or, 6 **Cannas**.—Dark varieties, tropical looking.
- or, 8 **Centaureas**.—White leaved for edging.
- or, 12 **Coleus**.—Bedding varieties.
- or, 6 **Coleus**.—(New of this season), beautiful foliage.
- or, 3 **Calla Ethiopica**.—(White), flowering plants.
- or, 4 **Clematis Coccinea**.
- or, 6 **Dahlias**.—All colors.
- or, 6 **Echeverias**.
- or, 6 **Ferns**.—Best fitted for house culture.
- or, 6 **Fuchias**.—All colors; double and single.
- or, 6 **Grape Vines**.—White, bronze, black, and purple fruit.
- or, 12 **Geraniums**.—(Single zonale), the finest of our collection.
- or, 12 " (Double zonale), the finest of our collection.
- or, 12 " (Scented), the finest in our collection.
- or, 12 " (Ivy-leaved), excellent for trellis or baskets.
- or, 12 **Heliotropes**.—Shades of purple, violet, etc.
- or, 6 **Hardy Shrubs**.
- or, 6 **Lobelias**.—Everblooming, blue, white, and lavender.
- or, 12 **Lantanas**.—White, orange, pink, crimson, etc.
- or, 12 **Mesembryanthemum**.—Wax pink.
- or, 6 **Petunias**.—(Double), purple, crimson and white.
- or, 12 " (Single), striped and blotched, very fine.
- or, 12 **Pansies**.—New varieties, very fine.
- or, 6 **Roses**.—Hybrid Perpetual (hardy), white, pink, crimson, etc.
- or, 8 **Roses (monthly Tea)**.—white, crimson, rose, violet, yellow, etc.
- or, 12 **Raspberries**.—"Shaffer's Colossal."
- or, 6 **Succulents**.—"Crassulas," etc.
- or, 12 **Salvias**.—Colors blue, scarlet, crimson, white, and rose.
- or, 6 **Smilax**.—The climbing plant used for festooning.
- or, 6 **Strawberries**.—"Gillespie."
- or, 100 **Strawberries**.—Our selection.
- or, 12 **Tradescantias**.
- or, 12 **Tropæolums**.—Orange, maroon, scarlet, rose, etc.
- or, 16 **Verbenas**.—Finest kinds.
- or, 8 **White-Leaved Plants**.

We always advise the sending of plants by express where practical, and therefore offer the above collections to be sent by express, *purchasers to pay charges*, at the following extremely low rates:

Three collections for \$2.00; five for \$3.00; nine for \$5.00.

Purchasers remitting \$10.00 for small fruit plants, at catalogue rates, may select any one of the above *one dollar collections*.

Special Collections of Small Fruits.

BY EXPRESS.

These collections will be found to be much below the regular rates, and by taking two or three numbers a good foundation may be laid for an abundant table supply of these wholesome fruits.

Make your selections and order by number.

NO. 1.—FOR \$1.00, STRAWBERRIES.

25 Haverland.	25 Kentucky.
25 Jessie.	25 Ohio.

NO. 2.—FOR \$2.00.

12 Cuthbert Raspberries.	12 Ey. Cluster Blackberries.
12 Gregg Raspberries.	12 Snyder Blackberries.
12 Currants.	

NO. 3.—FOR \$3.00.

6 Brighton Grapes.	6 Niagara Grapes.
6 Worden Grapes.	

NO. 4.—FOR \$5.00.

12 Gillespie.	12 Auburn.
50 Haverland.	50 Chas. Downing.
50 Babach.	50 Kentucky.

The above four collections to one address,

For \$10.00.

On application, will furnish plans and estimated cost of plants for carpet or ribbon beds; please mention size of bed desired. Write for what you want, inclosing stamp, and we will return your list with satisfactory prices affixed.

When orders amount to \$25.00, plants may be selected at the lowest rates quoted, without regard to quantity taken.

A Price List of Potted Strawberry Plants will be issued about July 1st, and sent free to all applicants.

 **Don't Forget our Post Office Address,**

GEO. L. MILLER,

Stockton, Butler Co., O.